

## Claims

### What I Claim Is:

1. A device for the identification of maladies that effect human tissue wherein said device comprises a chamber, an illumination means, an imaging means and a viewing means;  
5 wherein said device generates an image of a three dimensional object, said image is displayed in a two dimensional medium that is further manipulated in said two dimensional medium allowing for viewing.
2. A device according to claim 1 wherein said viewing is two dimensional in nature.
3. A device according to claim 1 wherein said viewing is three dimensional in nature.
- 10 4. A device according to claim 1 whereby said chamber is further comprised of panels that enclose said three dimensional object in a radius of 360 degrees on the vertical axis.
5. A device according to claim 1 whereby said chamber is further comprised of panels that enclose said three dimensional object in a radius of 360 degrees on the vertical axis and 360 degrees on the horizontal axis.
- 15 6. A device according to claim 1 whereby said imaging means is further comprised of at least one imaging device.
7. A chamber according to claim 4 whereby said panels are further comprised of at least one imaging means.
8. A chamber according to claim 5 whereby said panels are further comprised of at least one  
20 imaging means.

9. A device according top claim 1 whereby said imaging means is capable of capturing light in the humanly perceivable light spectrum.

10. A device according top claim 1 whereby said imaging means is capable of capturing infrared emissions.

5 11. A device according top claim 1 whereby said imaging means is capable of capturing electrical emissions.

12. A device according top claim 1 whereby said imaging means is capable of capturing magnetic emissions.

10 13. A device according top claim 1 whereby said imaging means is capable of capturing chemical emissions.

14. A device according top claim 1 whereby said imaging means is capable of capturing temperature emissions.

15. A device according to claim 1 whereby said illumination means is capable of producing adequate illumination for said imaging means to record said three dimensional object.

15 16. A device according to claim 1 whereby said illumination means is capable of producing adequate illumination for said imaging means to optimally function in light in the humanly perceivable light spectrum

20 17. A device according to claim 1 whereby said illumination means is capable of producing adequate illumination for said imaging means to optimally function in light in infrared emissions.

18. A device according to claim 1 whereby said illumination means is capable of producing adequate illumination for said imaging means to optimally function in electrical emissions.

19. A device according to claim 1 whereby said illumination means is capable of producing adequate illumination for said imaging means to optimally function in magnetic emissions.

20. A device according to claim 1 whereby said illumination means is capable of producing adequate illumination for said imaging means to optimally function in chemical emissions.

21. A device according to claim 1 whereby said illumination means is capable of producing adequate illumination for said imaging means to optimally function in temperature emissions.

22. A panel according to claim 4 whereby said panel is constructed of a material capable of allowing adequate illumination to pass through said panel to illuminate said three dimensional object.

23. A panel according to claim 5 whereby said panel is constructed of a material capable of allowing adequate illumination to pass through said panel to illuminate said three dimensional object.

24. An illumination means according to claim 15 whereby said illumination means is capable of illuminating said three dimensional object in the humanly perceivable spectrum for its respective imaging means.

25. An illumination means according to claim 15 whereby said illumination means is capable of illuminating said three dimensional object in the infrared spectrum for its respective imaging means.

26. An illumination means according to claim 15 whereby said illumination means is capable of illuminating said three dimensional object for imaging means capable of capturing electrical emissions.

27. An illumination means according to claim 15 whereby said illumination means is capable of illuminating said three dimensional object for imaging means capable of capturing magnetic emissions.

28. An illumination means according to claim 15 whereby said illumination means is capable of illuminating said three dimensional object for imaging means capable of capturing chemical emissions.

29. An illumination means according to claim 15 whereby said illumination means is capable of illuminating said three dimensional object for imaging means capable of capturing temperature emissions.

30. A device according to claim 1 whereby said viewing means may further comprise a computer monitor.

31. A device according to claim 1 whereby said viewing means may further comprise a television screen.

32. A device according to claim 1 whereby said viewing means may further comprise a PDA (personal digital assistant).

33. A device according to claim 1 whereby said viewing means may further comprise a device capable of displaying said three dimensional object in a visually perceivable form.

34. A device according to claim 1 whereby said manipulation may allow for viewing of said three dimensional object in 360 degrees.

5 35. A device according to claim 1 whereby said manipulation may allow for viewing of said three dimensional object in 720 degrees.

36. A device according to claim 1 whereby said identification may also include those maladies that effect other terrestrial flora and fauna, other than homo sapiens.

37. A device according to claim 1 whereby said chamber means is further comprised of panels that encompass the three dimensional object sufficiently to capture a real time image of said three dimensional object.

38. A device according to claim 1 whereby said chamber has a means to allow for the entry and removal of said three-dimensional object.

39. A device according to claim 1 that may further include a means of detection and monitoring of the level(s) of the illumination generated by said illumination means.

40. A means of detection according to claim 39 further comprising a means of interacting and adjusting the level of said illumination prior to said imaging means capturing an image of said three dimensional object disposed within said chamber.

41. A device according to claim 1 that allows for said imaged three-dimensional object's manipulation 360 degrees on the vertical axis.

42. A device according to claim 1 that allows for said imaged three-dimensional object's manipulation 360 degrees on the horizontal axis.

43. A device according to claim 1 that allows for said imaged three-dimensional object's viewing on the z-axis.

5 44. A device comprising an enclosed area, an illumination means, an imaging means and a viewing means.

45. A device according to claim 44 that accurately images an object placed or otherwise located within said enclosed area for later viewing on said viewing means.

46. A device according to claim 44 whereby said enclosed area is of proportionate dimensions to allow for the insertion or placement of an object to be photographed therein.

47. A device according to claim 44 whereby said enclosed area is constructed of transparent or otherwise translucent material that will allow for the illumination of an object contained or laced therein by said illumination means.

15 48. A device according to claim 44 whereby said illumination means produces ample illumination in the humanly perceivable spectrum, infrared, electrical, magnetic, chemical or temperature such that the object placed or otherwise located within said enclosed area may be imaged or otherwise viewed to attain the desired results.

20 49. A device according to claim 44 whereby said imaging means may image an object placed or otherwise located within said enclosed area in the humanly perceivable spectrum, or applicable infrared, electrical, magnetic, chemical or temperature spectrum.

50. A device according to claim 44 whereby said viewing means is further comprised of a USB hub, interfacing cable, computer processor or like processor, monitor, and control means.

51. A viewing means according to claim 50 whereby said control means is voice automated.

5 52. A viewing means according to claim 50 whereby said control means is keyboard controlled.

53. A viewing means according to claim 50 whereby said control means is mouse controlled.

54. A viewing means according to claim 50 whereby said control means is cursor controlled.

55. A device capable of assisting in the remote diagnosis of maladies that affect the human skin, that further comprise an imaging and viewing means.

56. A device that allows for the imaging of a three dimensional object under illumination; said device further comprising an enclosure, imaging means, illumination means, illumination control means, viewing means.

15 57. A device according to claim 56 wherein said illumination is within the spectrum of humanly perceivable light.

58. A device according to claim 56 wherein said illumination is within the spectrum of infrared.

59. A device according to claim 56 wherein said illumination is within the spectrum of ultra violet.

20 60. A device according to claim 56 wherein said illumination is magnetic in nature.

61. A device according to claim 56 wherein said illumination is chemical in nature.

62. A device according to claim 56 wherein said illumination is electrical in nature.

63. A device according to claim 56 wherein said illumination is thermal energy.

64. A device according to claim 56 wherein said enclosure allows for the entry or placement  
5 of a three-dimensional object therein.

65. A device according to claim 56 wherein said enclosure is further manufactured of  
material that permits said illumination to pass there through to further illuminate said  
three dimensional object.

66. A device according to claim 56 whereby said imaging means comprises at least one  
camera, or like device, capable of imaging and storing an image of said three dimensional  
object.

67. A device according to claim 66 wherein said image is in the humanly perceivable  
spectrum.

68. A device according to claim 66 wherein said image is in the infrared spectrum.

15 69. A device according to claim 66 wherein said image is in the ultra violet spectrum.

70. A device according to claim 66 wherein said image record magnetic information of said  
three dimensional object.

71. A device according to claim 66 wherein said image records chemical information of said  
three dimensional object.



72. A device according to claim 66 wherein said image records electrical of said three dimensional object.

73. A device according to claim 66 wherein said image records temperature information of said three dimensional object.

5 74. A device according to claim 1 whereby said illumination means produces sufficient illumination such that said three dimensional object is sufficiently illuminated such that an accurate image of said three dimensional object may be taken by said imaging means.

75. A device according to claim 56 whereby said illumination control means is further comprised of a monitor means located in or capable of monitoring the illumination within said enclosure and adjustment means located without said enclosure such the level of illumination may be assessed and adjusted such that the image of said three dimensional object may effectively illuminated.

76. A device according to claim 56 whereby said viewing means further comprises a connection means, by and between said imaging means and a monitor means, wherein said monitor means is capable of rendering a two dimensional rendition of said imaged three dimensional object, and further comprises a manner by which said imaged three dimensional object in said rendition may be manipulated in 360 degrees.

77. A device capable of imaging the surface of the human skin and rendering the same in a visual perceivable form that further allows for user viewing and manipulation.

20 78. A device according to claim 77 that further allows said manipulation of said imaged surface on the horizontal axis.

79. A device according to claim 77 that allows said manipulation of said imaged surface on the vertical axis.

80. A device according to claim 77 that allows for said manipulation of said imaged surface on the z-axis.

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